CLAIMS

1.   A search service system comprising:

        a category classification database including at least one classification record, wherein the classification record comprises a representative category related to a predetermined keyword group and a general category related thereto;

        a keyword database maintaining a predetermined keyword group and data of the number of input keywords corresponding thereto, wherein the keyword group comprises a representative keyword or a keyword having the same or similar meaning thereto;

        an input unit for receiving a keyword from a user through a communication network;

        a first search unit for searching the category classification database for a representative category related to a first keyword group including the received keyword, and determining a second keyword group related to the searched representative category, wherein the second keyword group includes the first keyword group;

        a second search unit for searching the keyword database for the second keyword group and data of the number of input keywords corresponding thereto;

        an input order computing unit for computing an input order within the searched representative category of the first keyword group by using the second keyword group and data of the number of input keywords corresponding thereto;

        an output unit for providing the user with the computed input order through the communication network, in association with the searched representative category and a representative keyword of the first keyword group; and

        a updating unit for updating data of the number of input keywords corresponding to the first keyword group, in the keyword database, in response to the input of the keyword.

2.   The system as claimed in claim 1, further comprising a management unit for:

        receiving a selection of a representative category related to a predetermined keyword group or a selection of a general category related thereto, from a manager; and

        changing the received representative category related to the keyword group or the received general category related thereto in the classification record.

3.   The system as claimed in claim 1, wherein the input order computing unit respectively computes a second input order of the second keyword group within the representative category, based on the second keyword group and data of the number of input keywords corresponding thereto; and

5   the output unit provides the user with the second input-order through the communication network, in association with the searched representative category and a representative keyword of the second keyword group.

4.   The system as claimed in claim 3, wherein the output unit selects the
10   predetermined number of second keyword groups of which the second input order ranks high, and provides the user with a second input order corresponding to the selected second keyword group through the communication network, in association with the searched representative category and a representative keyword of the selected second keyword group.

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5.   -   The system as claimed in claim 3, the system further comprising:

a storage unit for storing an input order of a keyword group related to a predetermined category;

a third search unit for searching the storage unit for an input order of a keyword
20   group that is related to the searched representative category and corresponds to the second keyword group;

an input order-band computing unit for computing a fluctuation band of input orders of the second keyword group by comparing the searched input order with the second input order; and

25   an input order updating unit for updating an input order of a keyword group that is related to the searched representative category and corresponds to the second keyword group, to the second input order, in the storage unit; and

wherein the output unit provides the computed fluctuation band in association with the second input order.

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6.   A search service system comprising:

a category classification database including at least one classification record,

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wherein the classification record comprises a representative category related to a predetermined keyword and a general category related thereto;

a keyword database for maintaining a predetermined keyword and data of the number of input keywords corresponding thereto;

5   an input unit for receiving a first keyword from a user through a communication network;

a first search unit for searching the category classification database for a representative category related to the first keyword, and determining a second keyword related to the searched representative category, wherein the second keyword includes

10   the first keyword;

a second search unit for searching the keyword database for the second keyword and data of the number of input keywords corresponding thereto;

an input order computing unit for computing an input order within the searched representative category of the first keyword, by using the second keyword and data of

15   the number of input keywords corresponding thereto;

an output unit for providing the user with the computed input order, in association with the searched representative category and the first keyword; and

a data of the number of input keywords updating unit for updating data of the number of input keywords corresponding to the first keyword, in the keyword database,

20   in response to input of the first keyword.

7.   The system as claimed in claim 6, wherein the input order computing unit respectively computes an input order of the second keyword within the searched representative category, based on the second keyword and data of the number of input

25   keywords corresponding thereto; and

the output unit provides the user with the computed input order through the communication network, in association with the searched representative category and the second keyword.

30   8.   The system as claimed in claim 7, wherein the output unit selects the predetermined number of second keywords of which the input order ranks high, from the second keywords and provides the user with an input order corresponding to the

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selected second keyword through the communication network, in association with the searched representative category and the selected second keyword.

9.   A search service system, comprising:

a category classification database including at least one classification record comprising at least one category related to a predetermined keyword group, wherein the keyword group comprises a representative keyword or a keyword having the same or similar meaning thereto;

a keyword database comprising a record including a predetermined keyword group and data of the number of input keywords corresponding thereto;

an input unit for receiving a keyword from a user through a communication network;

a first search unit for searching the category classification database for a category related to a first keyword group including the received keyword, and determining a second keyword group related to the searched representative category, wherein the second keyword group includes the first keyword group;

a second search unit for searching the keyword database for the second keyword group and data of the number of input keywords corresponding thereto;

an input order computing unit for computing an input order within the searched category of the first keyword group by using the second keyword group and data of the number of input keywords corresponding thereto;

an output unit for providing the user with the computed input order, in association with the category and a representative keyword of the first keyword group; and

a data of the number of input keywords updating unit for updating data of the number of input keywords corresponding to the first keyword group, in the keyword database.

10.   The system as claimed in claim 9, wherein the input order computing unit respectively computes a second input order of the second keyword group within the searched category, based on the second keyword group and data of the number of input keywords corresponding thereto; and

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the output unit provides the user with the second input order through the communication network, in association with the searched category and a representative keyword comprised in the second keyword group.

5   11.   The system as claimed in claim 10, wherein the output unit selects the predetermined number of second keyword groups of which the second input order ranks high, from the second keyword groups and provides the user with a second input order corresponding to the selected second keyword group through the communication network, in association with the searched category and a representative keyword

10   comprised in the selected second keyword group.

12.   The system as claimed in any one of claims 1, 6 and 9, wherein the data of the number of input keywords maintained in the keyword database includes data of the number of input keywords by period; and

15   the data of the number of input keywords updating unit periodically updates the data of the number of input keywords by period to 0.

13.   A search service method comprising the steps of:

maintaining at least one classification record in a keyword classification

20   database, wherein the classification record comprises a representative category related to a predetermined keyword group and a general category related thereto;

maintaining a predetermined keyword group and data of the number of input keywords corresponding thereto, in a keyword database, wherein the keyword group comprises a representative keyword or a keyword having the same or similar meaning

25   thereto;

receiving a keyword from a user through a communication network;

searching the keyword classification database for a representative category related to a first keyword group including the received keyword;

searching the keyword database for a second keyword group related to the

30   searched representative category and data of the number of input keywords corresponding to the second keyword group;

computing an input order of the first keyword group by using the second

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keyword group and data of the number of input keywords corresponding thereto;

  providing the user with the computed input order through the communication network, in association with the searched representative category and a representative keyword of the first keyword group; and

5 updating data of the number of input keywords corresponding to the first keyword group, in the keyword database, in response to input of the keyword.

14. The method as claimed in claim 13, wherein the step of maintaining at least one classification record in the keyword classification database comprises the steps of:

10 receiving a selection of a representative category related to a predetermined keyword group or a selection of a general category related thereto, from a manager; and

  changing the received representative category related to the keyword group or the received general category related thereto, in the classification record.

15 15. The method as claimed in claim 13, further comprising the steps of:

  respectively computing a second input order of the second keyword group within the representative category, based on the second keyword group and data of the number of input keywords corresponding thereto; and

  providing the user with the second input order through the communication

20 network, in association with the searched representative category and a representative keyword of the second keyword group.

16. The method as claimed in claim 15, wherein the step of providing the user with the computed input order through the communication network in association with the

25 searched representative category and a representative keyword of the second keyword group, comprises the steps of:

  selecting the predetermined number of second keyword groups of which the second input order ranks high, from the second keyword group; and

  providing the user with the second input order corresponding to the selected

30 second keyword group through the communication network, in association with the searched representative category and a representative keyword of the second keyword group.

17.   A computer readable record medium recording a program for implementing any one of claims 13 to 16.